

# Polymerization of olefins

## Abstract

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Ethylene or propylene are copolymerized with one another or with other olefinically unsaturated compounds in the presence of a catalyst system comprising the following components:

10 A) a complex of a transition metal with one or two substituted or unsubstituted 1,3,5-triazacyclohexane ligands or corresponding ligands in which one or more of the ring nitrogens are replaced by phosphorus or arsenic atoms, and

15 B) if desired, one or more activator compounds.

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